

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|--|---|------------------|---------|---------------------|
| L2    | 884463 | (concave sensing flexible sheet deformation exhibiting).clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2009/10/20<br>13:30 |
| S1    | 1      | 10/584627  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/09<br>11:54 |
| S2    | 2      | "6725729".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/08<br>15:31 |
| S3    | 2      | "6445284".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/08<br>15:32 |
| S4    | 2      | "6179790".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/08<br>15:32 |
| S5    | 261    | 73/172.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/08<br>15:35 |
| S6    | 491    | 73/849.ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/01/08<br>15:35 |

|     |    |                                   |   |    |     |                     |
|-----|----|-----------------------------------|---|----|-----|---------------------|
| S7  | 1  | 10/584627                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/09<br>11:55 |
| S8  | 1  | S7 and exhibiting<br>near8 strain | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/01/09<br>11:55 |
| S9  | 1  | 10/584627                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/18<br>11:04 |
| S10 | 1  | surface near3<br>object and S9    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/18<br>11:04 |
| S11 | 45 | "4657021"                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/23<br>15:34 |
| S12 | 2  | "4657021".pn.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/23<br>15:34 |
| S13 | 2  | "4793354".pn.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/23<br>15:34 |
| S14 | 2  | "5090248".pn.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2009/04/17<br>13:47 |

|     |      |   |   |    |    |                     |
|-----|------|---|---|----|----|---------------------|
| S15 | 3055 | 73/104,105.ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/20<br>10:04 |
| S16 | 388  | capacitance and<br>S15  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/20<br>10:04 |
| S17 | 207  | surface near8<br>(contour<br>defomation<br>deformaties<br>convex concave<br>concavity<br>convexity convexo<br>bump change)<br>and S16   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/20<br>10:06 |
| S18 | 2    | "7126349".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/20<br>10:58 |
| S19 | 2    | "5610528".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2009/04/20<br>11:02 |
| S20 | 24   | ("3723866"  <br>"4743902"  <br>"4810951"  <br>"4940063"  <br>"4941363"  <br>"4977811"  <br>"5023559"  <br>"5055838"  <br>"5237284"  <br>"5304937"  <br>"5313840").PN.<br>OR ("5610528").<br>URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/04/20<br>11:02 |
| S21 | 1    | "4414537".pn.   | US-PGPUB;<br>USPAT; USOCR   | OR | ON | 2009/04/20<br>12:13 |

|     |      |   |                           |    |    |                     |
|-----|------|---|---------------------------|----|----|---------------------|
| S22 | 129  | ("3022878"  <br>"3166856"  <br>"3428747"  <br>"4074444").PN.<br>OR ("4414537").<br>URPN.                | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>12:13 |
| S23 | 1296 | convexo adj<br>concave  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>14:00 |
| S24 | 4    | convexo adj<br>concave near5<br>detect  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>14:02 |
| S25 | 1296 | convexo adj<br>concave  | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>14:04 |
| S26 | 979  | convexo adj<br>concave not lens   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>14:05 |
| S27 | 3782 | 600/300.ccls.   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>15:34 |
| S28 | 10   | 600/300.ccls. and<br>touch near4<br>enhanc\$4   | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>15:34 |
| S29 | 26   | ("2694396"  <br>"3633216"  <br>"4657021").PN.<br>OR ("4793354").<br>URPN.                               | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>15:36 |
| S30 | 29   | ("2564416"  <br>"3678378"  <br>"3826861"  <br>"4386386"  <br>"4761073").PN.<br>OR ("5090248").<br>URPN. | US-PGPUB;<br>USPAT; USOCR | OR | ON | 2009/04/20<br>15:52 |

### EAST Search History (Interference)

| Ref # | Hits | Search Query  | DBs            | Default Operator | Plurals | Time Stamp       |
|-------|------|---|----------------|------------------|---------|------------------|
| L3    | 0    | (concave sensing<br>flexible sheet<br>deformation<br>exhibiting).clm. | USPAT;<br>UPAD | AND              | ON      | 2009/10/20 13:30 |
| L4    | 1    | (concave sensing<br>flexible sheet<br>deformation).clm.               | USPAT;<br>UPAD | AND              | ON      | 2009/10/20 13:31 |

10/ 20/ 2009 1:43:53 PM

C:\ Documents and Settings\ mshabman\ My Documents\ EAST\ Workspaces\ 10584627.  
wsp

